

RETRACTION NOTE

Open Access



# Retraction Note: Neuron tau-targeting biomimetic nanoparticles for curcumin delivery to delay progression of Alzheimer's disease

Chunhong Gao<sup>1†</sup>, Xiaoyang Chu<sup>2†</sup>, Wei Gong<sup>1†</sup>, Jinpeng Zheng<sup>1</sup>, Xiangyang Xie<sup>3</sup>, Yuli Wang<sup>1</sup>, Meiyang Yang<sup>1</sup>, Zhiping Li<sup>1</sup>, Chunsheng Gao<sup>1\*</sup> and Yang Yang<sup>1\*</sup>

**Retraction Note: Journal of Nanobiotechnology (2020) 18:71**

<https://doi.org/10.1186/s12951-020-00626-1>

The Editors-in-Chief have retracted this article. After publication, concerns were raised regarding the images presented in the figures. Specifically:

Figure 8a western blots appear to have vertical breaks in the backgrounds.

Figure 12 Liver CUR and RPCNP-CUR images contain a highly similar area (rotated).

The authors have stated that some lanes have been removed from the western blots to exclude irrelevant samples, and that an incorrect image was used in Fig. 12 by mistake. However, the authors have been unable to

provide the underlying raw data upon request. The Editors-in-Chief therefore no longer have confidence in the presented data.

Chunhong Gao and Yang Yang have not explicitly stated whether they agree to this retraction. None of the other authors have responded to any correspondence from the publisher about this retraction.

Published online: 25 August 2023

## Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

<sup>†</sup>Chunhong Gao, Xiaoyang Chu and Wei Gong contributed equally to this study.

The online version of the original article can be found at <https://doi.org/10.1186/s12951-020-00626-1>.

\*Correspondence:

Chunsheng Gao

gaocs@bmi.ac.cn

Yang Yang

amms2013@126.com

<sup>1</sup>State Key Laboratory of Toxicology and Medical Countermeasures, Beijing Institute of Pharmacology and Toxicology, Beijing 100850, China

<sup>2</sup>The Fifth Medical Center of Chinese, PLA General Hospital, Beijing 100071, China

<sup>3</sup>General Hospital of Central Theater of the PLA, Wuhan 430070, China

